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Sandyloam GARDEN LILIES

Autumn--1941 Spring--1942

SOLE AGENT IN THE UNITED STATES
FOR THE DISTINGUISHED ENGLISH GROWER
W. A. CONSTABLE LTD.

SPOONERVILLE ROAD
NORTH SPRINGFIELD, VERMONT

CULTURAL NOTES

Good drainage is essential. Do not attempt to plant lilies where they must stand in water for any length of time. We are suggesting the proper planting depths.

Some lilies are difficult or capricious and these, comparatively few, do require special locations and cultural conditions. As a general rule any soil that will grow good potatoes will grow lilies. A friable loam with a good humus content is best. It is helpful, however, when planting to envelop each bulb with a few handfuls of sand. If you wish to use them bone meal and compost are the best fertilizers. Well rotted manure is excellent and may be mixed with the garden soil. If not well rotted it is important that it not come into direct contact with the bulb. Actually neither fresh manure nor commercial fertilizers should ever be used.

In addition to the above simple requirements lilies need very little attention. A low-growing ground cover that will both simulate natural conditions and keep the ground cool is an asset from the cultural point of view. And lilies look especially lovely when poking up through the foliage of such plants as aquilegia, delphiniums or petunias. In the absence of a suitable ground cover a summer mulch is recommended in very sunny situations.

If you have any problem as to location, if you have had any trouble with your lilies in the past or if you would like some advice in your selection don't hesitate to write to us. For we are as anxious as you that your lilies should thrive.

As our lilies are listed by flowering season and color we include at the end of the catalogue a simple alphabetic guide that may help in locating a particular species or variety in which you may be interested.

TERMS

Due to varied growing conditions over which we have no control it is not possible for us to place any guarantee on bulbs other than that they are true to name and will arrive in good condition.

Prices include packing but do not include shipping charges.

Remittance should accompany order in form of draft, check or money order. A 10% deposit will reserve any bulbs that you may wish to order considerably in advance of planting time.

NOTE: In view of the far-Eastern situation as this catalogue goes to press it is exceedingly difficult for us to predict delivery on our collected wild bulbs from Japan. We shall fill orders so far as possible from stocks now on hand but cannot promise to complete all orders for items such as L. auratum, japonicum, rubellum and the speciosum group of lilies.

A FOREWORD FROM

Landyloam

All lilies are beautiful. Not only are they beautiful—they are a fascinating group to grow. The gardener who starts with only a few will want to add more and more to his collection while it is distinctly true that the gardener who has many always wants those that he does not have.

Because this is so we have tried to be especially careful in presenting what is one of the world's finest and most comprehensive collections of lilies. In some instances the catalogue descriptions do not seem to sufficiently individualize the plants and on this account we have felt it advisable to present the following additional material as a guide.

CLASSIFICATION OF THE LILIES LISTED

Lilies may be roughly classified into three main groups:

- (1) Upright or umbellatum.
- (2) Turk's Cap or martagon.
- (3) Trumpet.

Within each classification there is an almost endless variation in size, shape, color and flowering season. If we take each of the three in turn we shall get a somewhat clearer picture of the lilies that compose a given group.

UPRIGHT LILIES

L. umbellatum is typical in shape and flowering habit of most members of the family. It is illustrated in the plate of L. umbellatum erectum. The colors are largely in the red, orange, vermillion, apricot and yellow tones. Purples, pinks and whites are excluded. The season starts in late May with various forms of L. dauricum and ends in mid-August with L. dauricum pardinum. Most of the orange-red umbellatum lilies are familiar but the yellows, the apricots and the dark reds are not quite so widely known and have a distinct charm.

These lilies differ from all others in their stature and height, rarely attaining 3½ feet while many are as dwarf as eight inches. The combination of the height with the broad brilliantly colored upright blooms makes them extraordinarily effective for mass planting either in the herbaceous border or against shrubbery.

MARTAGON LILIES

Turk's Cap lilies are well illustrated in the fine plate of L. amabile. They all have pendant flowers more or less recurved, tend to grow in clumps and have a rather slender wiry stem. They run the entire gamut of color from the pure white and pale pinks through the various yellows, the orange reds, the vermillions, the scarlets, the deep reds; through the lovely orchid tones of L. cernuum to the deep purple, almost black, of L. Martagon dalmaticum. The season starts

in May with the eighteen inch L. tenuifolium and closes with a five foot form of L. speciosum in October.

Looking into the yellow members of the group, there are a number and all are good. One of the loveliest of all garden subjects is the early L. Szovitzianum. Following this we have L. amabile luteum, another fine lily that deserves high favor—both because of its beauty and its habit of growth. L. Hansoni and our native L. canadense are on the scene when L. amabile luteum is gone. Mr. Constable's Violet M. Constable, Miss Preston's Coronation, L. superbum var. Norman Henry are all three new and priceless additions to the garden. The golden orange L. Henryi and some of the Havemeyer seedlings are the last of the yellow Turk's Caps to flower.

The orange and vermilion martagons are legion but each has a flavor peculiar to itself. They are all useful and colorful garden subjects and a number of them might well be included in any planting. The gardener may select in terms of succession of color and of habit so as to have a continuous and variable display. L. tenuifolium is the earliest to flower and this is followed by L. amabile which is not so well known as it deserves to be. To follow L. amabile the gardener might select either L. Willmottiae or Davmottiae which are very much alike and, with them, at least one form of L. superbum, pardalinum or the Bellingham hybrids. L. Davidii and L. Maxwill follow these into flower. We consider L. Maxwill one of the finest of garden subjects and have drastically reduced the price so as to make it available to all gardens. The forms of L. tigrinum take up the splash of color when Maxwill is gone. Almost without exception any of the lilies mentioned in this group grow as vigorously and are as pronounced ornaments to the garden as is the well known and popular L. tigrinum.

The pink and purple Turk's Caps include some of our loveliest garden plants. L. cernuum is a choice plant though it will need replacing from time to time. L. Martagon (the type) is the old European garden stand-by and its various forms bring the purple tones down to a color so deep that it approaches black.

The magnificent group known as the Backhouse hybrids generally range from ivory flushed with gold or pink through the pink and purple tones but also include the beautiful mahogany-colored L. Dalhasonii and L. Marhan var. Ellen Willmott.

There are more pink Turk's Cap lilies for the end of summer including the well-known L. speciosum which, if planted in its various forms will give quite a long succession of bloom, and L. Wardii which flowers in late August and is one of the loveliest plants in existence. We have found L. Wardii of easy culture but believe that it is probably not always readily adaptable to a given location.

The white forms of the various Turk's Cap lilies are comparatively limited but each is choice. They include the indispensable L. Martagon album followed by L. Duchartrei and L. speciosum album which flowers late—at the same time as the rare L. taliense. All are very lovely indeed but both L. Duchartrei and taliense are new, are of the same family as L. Wardii and may or may not be happy in any specific garden.

TRUMPET LILIES

The trumpet lilies are a group unto themselves. Here too there

is considerable variation in color, size and flowering period.

There are several pinks but, unfortunately, almost none of them may be considered "fool-proof". A very early and lovely lily is L. rubellum, a delicate pink and a beautiful plant, finer by far than any of our native orchids. Another is L. Washingtonianum that opens white but deepens to a soft orchid color as it matures. L. japonicum platyphyllum and L. japonicum follow these two into flower.

The one true pale yellow is L. Parryi, beloved of the fanciers. It is difficult to establish but so lovely that it is well worth trying.

When one thinks of lilies the dazzling display given by the great group of white trumpets comes first to mind. There are a number of these and they are deservedly popular. Some of them should be included in every garden and their uses are many-in the herbaceous border, in clumps along or through the shrubbery—in banked masses against the green of a clipped hedge or the warm grey of a stone wall -naturalized along the edge of a woodland or in clearings of the open woodland. We have even used them to festoon a difficult and unattractive slope and the grace of the stems as they bend down to greet the passerby is more than charming.

The gardener should give consideration to the possibility of planting them for succession of bloom. The somewhat formal L. candidum is the earliest. L. regale, the new form White Regale and L. Brownii have taken up the show before L. candidum is quite gone. They are just starting when L. centifolium and the Crow's hybrids open heavy buds. The various forms of L. princeps including the glorious George C. Creelman follow at once. All of these are magnificent lilies. They are barely gone before the dwarf L. formosanum Pricei and the great open blooms of L. auratum have taken the limelight. L. sulphureum flowers in late August and early September and is one of the most majestic of all plants. The last of the lilies to bloom is the tall form of L. formosanum which opens in late September and continues until the heavy frosts fall on the garden.

HYBRID LILIES

The gardener cannot ignore the splendid work done by the hybridizers in lilies any more than he can in any other genus. They have succeeded in combining the sturdiness and grace of the martagons with the color and brilliance of the upright group of lilies and some remarkable plants have resulted. Among the finest are L. Scottiae and the new un-named forms of Scottiae hybrids. The magnificent and brilliant Fire King by Mr. Stooke is a mass of sheer flame as it grows at Sandyloam. Miss Preston's Edna Kean and Brenda Watts are almost unbelievably beautiful. L. Willcrovidii is much taller than any of these and later and as striking a plant as grows. L. Havemeyer is destined to be the most important single garden plant for the month of August.

NEW LILIES

Our collection is characterized by the great number of rare lilies we are presenting. To avoid confusion we are, therefore, listing as "Rarities" only a very few items that have been previously catalogued plus those lilies that we are actually making available to American gardens for the first time. We have either grown, or seen, all of the items that we are offering here and are presenting only those that by virtue of their inherent quality deserve very real consideration when the selection of new plants is in the making. All of them are unique, all are good, and some of them are among the most important contributions that have been made to gardens in many, many years.

GARDEN LILIES

In the following classification by season and color the period of flowering is not exact, it varies with the locality, with weather conditions and with the placement in the garden. Lilies in full sun, for instance, will bloom earlier than those in partial shade. Nor is the color exact. For example, lilies listed as white include lilies that are nearly white and white lilies that are marked with another color.

LILIES FOR LATE MAY AND EARLY JUNE

This group of early lilies includes some of the most beautiful and reliable of all garden plants. With the possible exception of L. tenuifolium none of them are well known and, we feel, should be.

WHITE AND PINK LILIES

RUBELLUM (Japan) An exquisite pink trumpet lily and one of the earliest to bloom, generally opening the season. While not difficult it will be most satisfactory if planted in partial shade and a somewhat heavy soil. Plant 5 to 6 inches.

Collected wild bulbs. Each 45c Dozen \$4.50

WASHINGTONIANUM Like many other West Coast lilies this beautiful species will not succeed without due care and rarely will it throw good heads the first season after planting. Do not be impatient. Plant in gravelly soil in a partially shaded position with a good mixture of leaf-mould and-if you see that the drainage is perfect—you will be rewarded with handsome stems of fragrant white flowers suffused and dotted with purple.

American nursery grown bulbs. Each 75c Dozen \$7.50

YELLOW LILIES

- CONCOLOR var. "OKIHIME" (Korea) A rare, pure yellow form of L. concolor. Not well known and, so far as we know, not previously offered here. A limited number of collected wild bulbs are available. Plant 4 to 6 inches. Each 50c Dozen \$5.00
- DAURICUM var. LUTEUM (Japan) One of the earliest lilies to flower and many of the specialists consider it the finest of the early lilies. It bears clusters of large well-formed flowers of rich yellow spotted with black. The plant is dwarf, generally growing to but 9 inches. Plant 5 inches deep. (Bulbs from Dozen \$7.50 Each 75c Japan).

Constable's Lilies, Chelsea, 1938



L. superbum var. Norman Henry

- ELEGANS var. ALICE WILSON (Japan) The true Alice Wilson is so rare as to be considered practically non-existent. One finds the name frequently in catalogues and the bulbs are offered at reasonable prices but another lily is generally used. We are promised a few bulbs of what is considered the true form. As it grew for us it was about eight inches tall with wide-open pale but warm yellow flowers lightly spotted black. The individual blooms were almost as large as good L. auratum and had the same wavy petals.

 Each \$3.00
- MONADELPHUM SZOVITZIANUM (Caucasus) A very beautiful lily with pale straw yellow flowers usually spotted purplish black. Fragrant and hardy—it establishes well and should increase in beauty with each passing year, but do not expect more than top-growth the first season. Plant 5 inches. Height 4 to 5 feet. Fall delivery only.

 Each \$1.50
- PYRENAICUM (Pyrenees) The gay yellow Turk's Cap is one of the earliest to flower and will grow in almost any soil but prefers a heavy loam. The flowers are rich yellow spotted black and the scent is heavy. Fall delivery only.

Each 45c Dozen \$4.50

TENUIFOLIUM var. GOLDEN GLEAM We are reluctant to classify this as a yellow lily as it is really a rich glittering orange-yellow form of the well known L. tenuifolium. It is a splendid garden lily. Plant 4 to 6 inches. Each 20c Dozen \$2.00

RED AND ORANGE LILIES

- CARNIOLICUM (Europe) A variety rarely seen in cultivation. It is a true Turk's Cap lily with stems 2 to 4 feet high. It carries few flowers, two to three as a rule, nodding and of an orange-red shade. Does well in good sandy loam and a sunny position.

 Small bulbs.

 Each 75c

 Dozen \$7.50
- CONCOLOR (Korea) This lily is frequently compared to L. tenuifolium though the resemblance is actually very slight. In L. concolor the blooms are upright rather than pendant, are wide-open and delicately star-shaped rather than recurved, and they are a deeper tone of scarlet. The plant itself is somewhat taller, with broader slightly hairy leaves and stem. It flowers a few weeks later than L. tenuifolium and is a most charming lily, one of our favorites. Plant 4 to 6 inches. Each 25c Dozen \$2.50
- DAURICUM (N. E. Asia) The true species is now rarely seen in gardens, forms of L. Umbellatum being frequently substituted. The typical plant is of more slender growth than L. Umbellatum. The flowers in shape are not unlike L. Croceum and are of an orange shade flushed red with claret-colored spots. It is not particular as to soil but needs drainage and a sunny position. An excellent lily for a splash of color in the early border. Plant 5 inches.

 Each 20c Dozen \$2.00
- POMPONIUM (Maritime Alps) The true L. Pomponium is now rather scarce. Its brilliant Turk's Cap flowers of sealing-wax red remind one of the stronger growing L. Chalcedonicum. A delightful and elegant lily it will grow in almost any soil but is best in a good stiff loam with a little lime worked in. Plant 5 inches. Height 3 to 4 feet.

 Each 75c Dozen \$7.50

- STOOKE'S HYBRIDS The English specialist, Mr. J. E. H. Stooke, has been working for years with L. Croceum, Davidii and Willmottiae and has produced a number of plants of splendid garden value. We imported seven of these hybrids last spring and, as we have watched them grow and develop, have become most enthusiastic about them. A brilliantly colored group, they are completely hardy, easy to grow and the kind of plants that establish well and quickly. They bring color early to the garden. In the course of this catalogue we present four of our named hybrids and two groups of un-named seedlings. We take great pleasure in presenting these to American gardeners.
 - CROMOTTIAE A magnificent and floriferous hybrid that forms a tall pyramidal spike covered with numerous rich orange-red flowers, spotted black. The flowers are borne at right angles to the stem and definitely look at you. The shape of the individual bloom is somewhat like a small L. Auratum with the tips of the petals recurved, and the color, though brilliant, is soft. This plant has a magnificent constitution. Height 4 to 6 feet. With us it bloomed just before the middle of June. Plant 5 to 6 inches.

 Each \$4.00
 - FIRE KING One of the most brilliant lilies in cultivation and possessed of an excellent constitution. The large wide-open blooms are borne at right angles to the stem and are a clear vermillion freckled with deep purple. With us it preceded L. Tenuifolium into bloom and stayed in excellent form for about four weeks. The plant is of good habit with strong sturdy stems and abundant rich green foliage. Height 3 to 4 feet. Plant 6 inches.
 - STOOKE'S HYBRIDS We offer some of Mr. Stooke's unnamed seedlings here. Naturally they vary in shape, color and habit but can be relied upon to give a brilliant and satisfactory display. All are distinct and prolific in growth.

 Each \$1.00 Dozen \$10.00
- TENUIFOLIUM (Pumilum is now the accepted name of this little Siberian lily). The charming Coral Lily is justly popular. It is an engaging little witch, one of the first to bloom, rarely more than 18 inches tall, with small Turk's Cap flowers of brilliant scarlet. It is not a long lived specimen and it is just as well to start a few new bulbs each year to keep your planting intact. Plant 4 to 5 inches deep.

 Each 15c

 Dozen \$1.50
- TENUIFOLIUM RED STAR A delightful form first exhibited by Constable in 1934. The flowers are considerably larger than the type, carried horizontally and are composed of longer and broader petals. It flowers a fortnight later and is much sturdier in growth.

 Each 25c Dozen \$2.50

LILIES FOR LATE JUNE

With this group we get into the period when lilies should be the glory of the garden. Most of these are of comparatively simple culture and establish well. There is ample choice of color, shape and size.

WHITE LILIES

CANDIDUM (Europe) The beautiful Madonna Lily is well known. It is a moderately tall, short-trumpet pure white lily with a delicious fragrance. It blooms at the same time as Delphinium Belladona and the combination of the two is traditional. There are no bulbs that faintly compare with these from England. We list them in three sizes. August and September delivery only. Plant early, 3 inches deep in full sun.

Small flowering bulbs.
Each 40c Dozen \$4.00 Hundred \$31.00
Large bulbs.
Each 50c Dozen \$5.00 Hundred \$38.00
Mammoth bulbs.
Each 60c Dozen \$6.00 Hundred \$46.50

DUCHARTREI (Tibet) NEW. Very few bulbs of this rare variety have been planted in the United States but English and Canadian plantings have been so successful as to promise an exciting new garden plant. It is a beautiful lily, completely different from any now in commerce. The plant grows from 2 to 4 feet tall and is slender and graceful. In blossom it is striking. The flowers are large and recurving, a cold marble white splashed and mottled with a clear purple. The underground stems are of wandering habit and tend to form colonies of bulbs — an admirable and thrifty habit but one that makes careful weeding advisable. Plant from 4 to 5 inches deep. We offer young bulbs which are considered preferable for starting this particular variety and though all will not blossom this year many of them will.

Each \$1.50 Dozen \$15.00

MARTAGON ALBUM (Europe) We cannot too strongly urge that you plant this as it is one of the loveliest lilies in cultivation. It has delicate small Turk's Cap flowers, pure white and sweetly fragrant. It grows to about 4 feet tall and blooms toward the middle of June. Try it with peonies or with ferns. Plant 4 to 5 inches. Does well in heavy soil.

Fall delivery only.

Each \$1.25 Dozen \$12.50

MARTAGON ALBUM SUPERBUM The albino form of the variety Cattaniae, a magnificent plant and far superior to the more "commonly" planted (though neither are common) Martagon Album. The color is not white but ivory and the petals have the same thick fleshy substance as Cattaniae. Late June or early July flowering. Height 5 to 6 feet. Each \$1.50 Dozen \$15.00

PINK AND YELLOW LILIES

AMABILE LUTEUM We offer this distinct and interesting form with attractive yellow flowers; very rare. Plant 4 to 6 inches deep. Not fastidious about soil or location. This is one of the most attractive of all lilies and has earned a generous corner in every garden.

Each 60c Dozen \$6.00

BACKHOUSE HYBRIDS A group raised by the late Mrs. R. O. Backhouse and a priceless addition to the garden. The individual blooms though not large are charming and are martagon shaped, growing on a long spike. They are difficult to classify as to color for, actually, they are variable and irridescent, ranging from pale ivory through the golds, pink, mauve, apricot, orange—all variously flushed and marked. An excellent group for the garden as they are not particular as to soil or location, establish well and are quite immune to mosaic. Height 5 to 6 feet. Plant about 6 inches.

Un-named seedlings.

Each \$3.50

BROCADE One of the finest of the named hybrids. The flowers are orange-yellow with pink marbling and maroon spots. A free-flowering lily and a vigorous grower. We are indeed fortunate to be able to list it.

American grown bulbs.

Each \$2.00

- MRS. R. O. BACKHOUSE This is a lily that has always been inaccurately described. There are a great many beautifully colored martagon-shaped blooms to a stalk. The interior of the petals is ivory overlaid with a transparent flush of gold and delicately flecked with reddish-purple. The reverse of the petals is a deeper yellow shaded with greenish-orange though the reverse does not show when the blooms are expanded. Because the plant is delicate and sparkling it does not look well if its neighbors are too brilliantly colored. Plant 6 to 8 inches.
- SCEPTRE One of the loveliest of this group. The blooms are considerably larger than either of the two listed above. The color is deep rose pink over an ivory base. As the plant matures the color fades to a golden ivory flecked with purple. This is a vigorous plant and frequently reaches 6 feet when established.

 Each \$4.00
- HANSONII (Korea) This is considered one of the best garden lilies because of its charm and ease of culture. Its Martagon-shaped blossoms are a rich cadmium yellow, spotted purplish-brown. It comes early late June and grows from 4 to 6 feet tall. It will hold its lovely color best if planted 8 to 10 inches deep in partial shade.

Each 45c Doz. \$4.50

ORANGE AND RED LILIES

These range from pale apricot to a deep mahogany red. One very fine yellow, Golden Fleece, is included with the Umbellatum group. Aside from color there is considerable variation here in size and shape of the flowers, in habit of growth, in height, etc.

AMABILE (Korea) This is a brilliantly colored dwarf variety. It bears from 4 to 6 grenadine-red black-spotted flowers of Turk's cap shape. It grows from 1½ to 2½ feet and will blossom from mid to late June. Splendid for a splash of color in the rock garden or early border. Plant 6 inches deep.

Each 25c Dozen \$2.50



L. monadelphum Szovitzianum



L. concolor

EUM (Europe) A grand lily for herbaceous borders or against shrubbery is the Irish Orangeman's lily. It is of the CROCEUM easiest culture and can be depended on to give a real display of brilliant orange cup-shaped flowers. The true variety as grown in Irish gardens is becoming scarce and various forms of Umbellatum are commonly substituted for it. Plant 4 to 5 inches. Height 3 to 6 feet.

The true Irish form. Each 75c Dozen \$7.50

DALHANSONII A very handsome lily and one of the finest hybrids we have. The color is rare, a glossy purple brown that takes on a deep mahogany red with the sun shining through it. Plant 4 to 6 inches deep in full sun or partial shade. Stock limited.

Each \$3.50

ELEGANS (Thunbergianum) (Japan) A group of upright cupshaped lilies that resemble the Dauricum-Umbellatum groups in appearance. For sheer brilliant color in the garden they are indispensable.

ATROSANGUINEUM One of the most admired lilies in our planting. A dwarf, fine deep red with dark crimson center and black spots. It grows to but 12 to 15 inches and is later blooming than most of this group. Excellent for the foreground of the border. This variety is imported from Japan. Each 25c Dozen \$2.50 Hundred \$18.00

BICOLOR Flowers apricot-orange, tipped and splashed with deep red. Plants are one to two feet high.

Each 25c Dozen \$2.50 BILIGULATUM Rich orange-red, large flowers with a distinct crimp at the edge of the petals. An attractive variety.

Each 25c Dozen \$2.50

ORANGE QUEEN Large flowers of clear brilliant orange-yel-Each 75c low. Dozen \$7.50

- MARHAN, ELLEN WILLMOTT Except for color this somewhat resembles L. Hansonii. It is a rich orange, with reddish spots, a reliable lily and not particular as to soil or location so long as it gets some sunshine. Each \$2.00
- NEVADENSE A charming West Coast lily much like a small Par-dalinum. The flowers vary in color from red to pure yellow with maroon spots. The typical plant is of more slender habit than L. Pardalinum, more vividly colored and it blooms ten days earlier. Each 60c Dozen \$6.00
- NEVADENSE FRESNENSE This is a pure yellow, sparsely spotted form of the above. Very rare.
- PARDALINUM A California lily and one of the finest in cultivation. Large, sharply recurved flowers of brilliant orange with the tips of the petals richly colored red and the entire bloom heavily spotted with brown. It will thrive in almost any position but is seen at its best in partial shade. Plant 5 inches. Dozen \$2.50 Hundred \$18.00 Each 25c

PARDALINUM DWARF ORANGE All forms of L. pardalinum are charming plants that respond generously to cultivation. This particular form is especially valuable because of its stature and the brilliant coloring of the jewel-like flowers. We like it for the front of the border and for naturalizing.

Each 25c Dozen \$2.50 **Hundred \$18.50**

- PARDALINUM GIGANTEUM (Sunset Lily) A variety with a more vigorous constitution and even more brilliantly colored flowers. The prevailing color is rich vermillion passing to orange-red at the tips of the petals with a deep golden throat, thickly spotted with purple black spots. It requires no special culture.

 Each 35c Dozen \$3.50 Hundred \$26.00
- PARDALINUM PALLIDIFOLIUM The foliage is pale green and broad, the flowers pale red and more tinged with yellow at the base than in the type. It is considered a fine variety. A few bulbs, only, are available.

 Each 60c
- PRESTON HYBRIDS, Stenographer Series.

 We list a group of splendid hybrids by Miss Isabelle Preston of the Dominion Experimental Farm at Ottawa, Canada. Miss Preston has worked with lilies for years and we are indebted to her for many fine garden plants.
 - EDNA KEAN grows to three feet with dark green crowded foliage. Flowers face outwards with partly reflexed segments. Color between scarlet darker than Brenda Watts and Grace Marshall. A few medium-sized bay spots. Stock limited, American grown.

 Each \$3.00
 - BRENDA WATTS grows to five feet at least with 30 or more flowers to a stem, is most vigorous and the most rapid propagator of the group. The leaves are crowded, long and narrow. Flowers face outward with partly reflexed petals. Color is grenadine red with dark brown spots towards the center of the flower. In the garden it is a bold, brilliant and striking plant. Stock limited. American grown bulbs.

 Each \$3.00
 - GRACE MARSHALL A fine hybrid with deep red, outward-facing, reflexed flowers. The plant grows from 4 to 5 feet, is wiry and erect and will carry up to thirty blossoms. Like all of Miss Preston's hybrids this is a "good doer". Plant 6 to 8 inches deep in sun or part shade and in a well prepared soil.

 Each \$5.00
 - LILLIAN CUMMINGS Another fine grenadine red hybrid. An extremely vigorous lily and an asset to any collection.

 Each \$5.00

Note: Other hybrids by Miss Preston are Coronation, Davmottiae, Davidii Oriole and Princeps, var. G. C. Creelman. These are listed in other sections of this catalogue.

UMBELLATUM (European garden hybrids) The so-called Flame, Candlestick or Torch Lily of our gardens. They are distinguished from L. Dauricum and Elegans by stature and habit of growth. All bear umbels of upright, cup-shaped flowers in brilliant colors and nothing can compare with them when planted in groups in the border. They are of easiest culture, require no care and establish well, quickly forming good sized clumps. We list a group of distinct color and habit.

Note: The German invasion of the Netherlands brought an abrupt cessation to imports of this group. English stocks are exhausted and there will, in all likelihood, be a distinct shortage this year. Our stocks are limited.

- ERECTUM Bright red, suffused with orange, a strong grower.
 Each 25c Dozen \$2.50
- GOLDEN FLEECE Probably the finest of the group. A dwarf form, the flowers are much larger than most and more widely expanded, a clear deep yellow with the tips of the petals flushed with crimson.

Each \$1.00 Dozen \$10.00

- GRANDIFLORUM The common form, a brilliant orange-red spotted with deeper red. Each 20c Dozen \$2.00
- INCOMPARABILE A fine rich crimson. One of the best. Each 20c Dozen \$2.00
- INVINCIBLE Broad petals of deep orange shading to red; a new variety of exceptional merit. Each 50c Dozen \$5.00
- PRINCE OF WALES Pure orange-yellow, one or two spots at the base of the flower. Dwarf.

Each \$1.00 Dozen \$10.00

- PURPLE QUEEN A recent addition to this group and a fine plant but mis-named—it is not purple but a fine, very dark red. Each \$1.25 Dozen \$12.50
- SAPPHO Orange flushed red. A few bulbs only. Each 25c
- SPLENDIDUM A strong, late flowering variety, especially suitable for partial shade. Limited stock. Each 35c
- THALIA Copper-orange, brown spotted, free flowering.

 Each 60c Dozen \$6.00
- DARKEST OF ALL A tall, very deep red flower which is probably the most striking of all. Vigorous and free-flowering. Limited stock.

 Each 35c Dozen \$3.50

LILIES FOR EARLY JULY

Another glorious group that runs the full gamut of color, shape and size. Most of them are not difficult and with the difficult ones the chief problems are the proper location and cultural conditions.

WHITE LILIES

BROWNII (China) The true variety of Brownii is rarely beautiful and has been appropriately described as "the best tailored of all flowers". It bears from 2 to 4 large, trumpet-shaped and delicately fragrant blossoms a pure waxy white on the inside with chocolate brown stamens and pistil. The outside of each petal is marked by a band of purplish brown. This species is best grown where it will get shade part of the day. Its normal height is about 3 feet and it blossoms from mid to late July. Plant 8 to 10 inches deep.

Stock very limited. Each \$1.50 Dozen \$15.00

- BROWNII COLCHESTERI (China) The flowers are more funnel-shaped than the true L. Brownii, sometimes colored reddish-purple on the exterior and sometimes greenish, according to whether it is grown in sun or shade. The inside is pale yellow passing to creamy white. Very fragrant and a fine lily, it will grow well especially in association with low shrubs in a sunny position. As bulbs of the true form of L. Brownii are very scarce this season we are pleased to announce that we have arranged for a group of American-grown mosaic-free bulbs of this splendid variety.

 Each \$1.00 Dozen \$10.00
- BROWNII X BROWNII COLCHESTERI A new hybrid offered here for the first time. An improved Brownii with some variation in foliage. Of magnificent constitution and a distinct improvement on both Brownii (true) and Brownii Odorum. All bulbs offered are of flowering size. Culture same as for Brownii.

Stock limited. Each \$1.50 and \$2.00

GIGANTEUM HIMALIACUM (India) The most noble of all lilies. It grows from 10 to 12 feet tall and bears a spike of long, white, sweetly fragrant trumpet flowers shaded purple on the exterior. A beautiful thing that once seen can never be forgotten. Not a difficult lily to grow but it does have special requirements—partial shade, preferably an open glade in the woodlands, and protection from strong winds. Drainage is essential but there must be moisture too. When planting dig a hole 2 feet deep and 2 feet wide and fill in with well-rotted manure and leaves, good loam and sand, and always leave the top of the bulb exposed or level with the surface of the ground. DON'T BURY IT. This species is perfectly hardy but should be mulched in colder parts of the country.

The bulb is large and flowers but once. When it has flowered it should be lifted and discarded but the numerous offsets should be removed and replanted so that they can grow on to flowering size. We offer this species in large bulbs intended to bloom next season and in several sizes of smaller bulbs to follow in subsequent years.

Small bulbs.Each \$1.25Medium bulbs.Each \$1.75Large flowering bulbs.Each \$3.00Cycle of three.\$5.75

- GIGANTEUM YUNANENSE A Chinese variety that somewhat resembles the type but is distinguished by its richly colored leaves in spring. Inferior to the type it usually grows from 5 to 6 feet in height.

 Each \$1.75
- MYSTIC A plant of unknown parentage that has created a great sensation when exhibited. The trumpet-shaped flowers are of a pale greenish tint passing to white. Seen at a distance they seem to be surrounded by a faint mist. Numerous bulbils form in the axis of the leaves and provide a ready means of propagation. This variety is quite new to commerce and may be of doubtful hardiness, therefore if planted in the open in our northern states we recommend that it be thoroughly mulched. Height 3 to 4 feet and possibly more when established. Plant 5 to 6 inches deep, preferably in partial shade. Stock limited.

Each \$1.50

PRINCEPS, var. G. C. CREELMAN One of the most magnificent lilies in cultivation. The plant itself is a glorious thing with tall sturdy stalks well clothed with rich shiny green foliage. It grows from 6 to 8 feet tall when established and bears large heads of long shapely buds colored brownish purple. The open flowers are streaked with soft reddish purple on the exterior but are pure white within with golden yellow throats. Intensely fragrant. This is a sensational plant and needs space to display itself to advantage—we recommend that at least 2 feet be allowed. Not particular as to soil or location. Plant 8 inches. Small flowering bulbs. Each \$2.00 Large bulbs.

REGALE (China) This beautiful and well-known white, trumpetshaped lily should be in every garden. It will thrive for years, increasing in size and beauty with each passing season. Plant 7 to 11 inches deep.

Large bulbs Each 25c Dozen \$2.50 Jumbo bulbs Each 50c Dozen \$5.00

REGALE, PURE WHITE FORMS A pure white L. Regale in which the pink coloring of the reverse is absent. A striking and hand-Each 50c some plant. Dozen \$5.00

YELLOW LILIES

CANADENSE Our native meadow lily and a lovely thing it is, with graceful drooping bell-shaped flowers in golden yellow or orange-red. It grows from 3 to 7 feet and does best in a moist situation in partial shade. Plant from 6 to 8 inches deep. Collected bulbs. Each 20c Dozen \$2.00

- AE (Bulgaria) The golden-yellow Turk's Cap flowers with brownish spots are made doubly attractive by brick-red an-JANKAE thers. Plant 4 to 6 inches deep in a well drained location. These bulbs from stock which Mr. Constable personally collected in Bulgaria years ago. He has not been able to secure others of this variety since. Each \$3.50
- Probably the loveliest of all American lilies and one of the most beautiful of the entire genus. The fragrant funnel-shaped flowers with slightly reflexed tips are a pleasing citron yellow faintly spotted purple brown. Like many of our West Coast plants this is not always an easy garden subject. "You can't just dump it down in any part of the garden." It needs plenty of humus, a moist and sheltered place, preferably in partial shade. The banks of a stream or that part of the garden where our native orchids will grow is the ideal location. A difficult lily but so beautiful as to be worth some extra attention. Plant 5 to 8 inches.

American nursery grown bulbs.

Each \$1.00

Each \$3.50

SUPERBUM The American Turk's Cap Lily is a great favorite with many gardeners. It closely resembles L. Pardalinum and establishes well in our eastern and mid-western gardens asking only that the soil be not parched and that it be well supplied with humus. Will grow to 8 feet tall.

American grown bulbs.

Each 25c Dozen \$2.50 Several of these were difficult to classify, notably L. Testaceum which is a unique color.

CERNUUM (Korea) This is not a commonly planted variety because bulbs are not very easily available. The Cernuum is a delicate and lovely plant, that grows from 1½ to 2 feet tall and bears from 4 to 6 recurved blossoms per stem. The flowers range in color from pale pink to lilac and are spotted with deep purple. It is a successful garden variety and blossoms just after the Tenuifoliums. Plant 4 to 5 inches deep.

Each 25c Dozen \$2.50

JAPONICUM An exquisite trumpet lily, one of the few pink lilies of our gardens. The choice blooms, usually 2 to 5 in number, are in shades of pink that range from a pale apple-blossom to a deep rose. Distinctly a capricious plant but so lovely that it's well worth trying. The bulbs we offer will be shipped with their roots intact and should be of easier cultivation than most. Plant 5 inches.

Collected wild bulbs from Japan.

Each 35c Dozen \$3.50

JAPONICUM PLATYPHYLLUM So far as we know this form has not been previously offered here and we expect it to be a much more satisfactory plant for the average garden than is the true Japonicum. It is a hardier plant with broader leaves, greater vigor and a tendency to deeper tones of pink in the trumpets. The bulbs listed were collected in the mountains of northern Japan.

Wild Stock Bulbs.

Each 45c Dozen \$4.50

- JAPONICUM RUBRUM MAGNIFICUM A selected form of L. Japonicum with large deep colored flowers. An excellent lily and more vigorous than the type. Collected wild stock bulbs. Stock limited.

 Each 85c
- LANKONGENSE Another variety new to the United States though it has been most successful in England. It is a member of the family that includes the lovely L. Duchartrei, Wardii and Taliense. Botanically it is not too different from any of the three though for garden purposes it is quite distinct. This plant has large rose colored flowers profusely spotted a darker shade and the blooms grow in a raceme rather than on a long spike. It blooms in early July and stands about 2 feet high. Best grown in partial shade in a fairly moist situation with good drainage. Plant 3 to 4 inches deep.

 Each \$1.00

 Dozen \$10.00
- MARTAGON (Europe) A somewhat variable Turk's Cap Lily ranging in color from a soft dull lavender with a pink sheen to dull violet. The individual blooms are small but the plants form a good clump. If you care for the color this is one of the better lilies to grow as it does well and is by no means difficult. An old European garden favorite. Fall delivery only.

Each 50c Dozen \$5.00

- MARTAGON CATTANIAE Though this magnificent lily is one of the oldest in cultivation it is not at all common. It grows from 5 to 6 feet tall and bears pyramidal racemes of thick petalled recurved flowers, so deep a port-wine color as to be almost black. The unopened buds are frosted with white. Of excellent habit and vigor but it will take a year to get established. Fall delivery only.

 Each \$2.50
- TESTACEUM (Hybrid) The beautiful Nankeen Lily is one of the choicest and most beautiful plants for the garden. Similar in growth to L. Candidum but it bears heads of fragrant broad, recurved flowers of nankeen yellow, delicately flushed with palest pink. Unlike L. Candidum the flowers form an open cluster at the very top of the stem and are pendulous. It is not particular as to soil, a good loam is most satisfactory and a little lime is beneficial. Bulbs should be planted shallow (4 inches) and early. Best grown in full sun, it also does well in partial shade but is more liable to injury from Botrytis in the latter situation. As the color is so delicate it requires careful placing. As companions, pale blue delphinium, the deep purple of L. Martagon Cattaniae, or a background of shrubbery have all been suggested. There have never been enough bulbs of this variety to meet the demand. Fall delivery only.

Each \$1.50 and \$2.00 Dozen \$15.00 and \$20.00

ORANGE, RED AND DARK RED LILIES

- BURBANKII A hybrid between L. Parryi and L. Pardalinum. Sturdy stems carry from 20 to 30 large flowers similar in color to L. Pardalinum but more nearly the shape of L. Parryi. Height 5 to 8 feet. Plant 5 inches.

 Each \$1.00 Dozen \$10.00
- CHALCEDONICUM (Greece) Commonly known as "The Old Scarlet Martagon" this gorgeous waxy, scarlet Turk's Cap lily should be in all collections. It needs to be established but there is nothing in the garden that can compare with it for brilliance. Plant 4 inches deep in a sunny position. It is not particular as to soil but does well in clay, and lime is beneficial.

 Fall delivery only.

 Each \$1.50

 Dozen \$15.00
- CHALCEDONICUM var. MACULATUM A rare, broad petalled variety developed by Constable and first shown in 1930. When established it will attain a height of 4 to 5 feet and bear rich scarlet flowers spotted with black at the base. It is the finest form of Chalcedonicum and a well grown clump, even in a garden of rarities, cannot fail to arrest attention. Very scarce.

 Each \$2.50
- DAURICUM var. WILSONI A dwarf growing variety, soft orange, flushed gold and spotted with brown. The flowers are larger and more widely expanded than in the type L. Dauricum.

 Each 35c Dozen \$3.00
- GRAYI (N. Carolina) This is one of our most delightful and individual native plants. It grows to four feet tall and bears racemes of brilliant scarlet thimble-shaped blooms. It is at its best in a rather moist location in partial shade. Plant 6 inches deep.

 Each 50c Dozen \$5.00

- PARDA-BOLDTII Another strong-growing hybrid with showy recurved flowers of brilliant orange generously spotted with violet. It is expected that this lily will be in great demand when better known, the more so since it has an excellent constitution. Plant 5 inches. Height 4 to 5 feet.

 Each \$2.06
- ROEZLII A graceful California lily somewhat resembling L. Parda linum. Plant in partial shade in a lime free soil.

Each 35c Dozen \$3.50

- ROEZLII CRIMSON A selected form similar to the type with blood red crimson flowers. Each 45c Dozen \$4.50
- SCOTTIAE A valuable hybrid from Canada which was produced in 1929 and received the RHS Award of Merit in 1932. The blooms face outwards and are of a bright salmon-orange shade spotted purple. A fine garden lily of easy culture. Height 2 to 3 feet. Plant 5 to 6 inches.

 Each \$1.25 Dozen \$12.50
- SCOTTIAE HYBRIDS Mr. Constable is most enthusiastic about this new group of hybrids and expects them to replace many of our present forms of L. umbeilatum as soon as they become better known. Our own visitors at Sandyloam have been almost ecstatic about them. They are an exceedingly vigorous group of plants in colors that range from deepest crimson through the rosy apricots to clear yellows. Wide-open large blooms are well displayed on a stiff sturdy stem from one to two feet high. They remain in flower from mid-June to mid-July. Plant 5 to 6 inches.

 Each 60c Dozen \$6.00
- WILLMOTTIAE (China) This is one of the Orient's finest contributions to our gardens. The deep orange-red flowers grow on a pyramidal raceme. As many as 20 of the Martagon-shaped blossoms are carried on the graceful 5 foot stems. It blossoms in mid July, has a strong constitution, is easily established and is immune to the diseases that affect some lilies. Plant 8 to 10 inches deep.

Each 45c Dozen \$4.50

IMPROVED The color is a shade richer than the type, the flowers somewhat larger and well spaced on a sturdy upright stem. The plant is vigorous and well furnished with magnificent foliage.

Each 25c, 50c and 75c Dozen \$2.50, \$5.00 and \$7.50

var. UNICOLOR Botanically this may be a form of L. Davidii or Willmottiae but for all garden purposes it is quite distinct. The flowers are a deeper color with few if any spots. It is much stiffer in habit and does not have the underground stolons typical of the others. One of the most satisfactory garden lilies in cultivation.

Small and medium bulbs.

Each 25c and 50c Dozen \$2.50 and \$5.00

LILIES FOR LATE JULY

This list includes some rare beauties. Some are well known, others almost completely untried though they hold distinguished reputations. If we were limited to a few from this group we should select L. Maxwill, probably one of the Princeps or Crow's Hybrids, and one or more of Miss Preston's or Mr. Stooke's Hybrids. These are all "good doers". Some of the others are "good doers" too.

WHITE LILIES

BAKERIANUM (Burma) A most graceful rare lily with creamy-white pendulous bell-shaped flowers richly spotted purple on the inside. This lily has been grown in the open in England, on our own West Coast, and in some places in the east. Nevertheless until we have given it a generous trial in the open we do not feel that we can recommend it as hardy in our northernmost states. Plant about four inches deep in rather moist soil in a partial shady location. Collected wild bulbs from Burma.

Each \$1.50

CENTIFOLIUM (China) This glorious variety has always been so rare as to be almost mythical and, consequently, until the last few years bulbs have commanded fabulous prices. It is a very tall (5 to 10 feet) mid-season variety. The fragrant trumpets are immensely large, white with a flash of yellow in the throat and the outside is stained with rose purple. Even in war-torn England bulbs are in such demand that our small allotment was considered a very real concession. Plant 8 to 10 inches.

Small bulbs that may flower the first season.

Each \$1.00 Dozen \$10.00
Medium bulbs. Each \$1.50 Dozen \$15.00
Large bulbs. Each \$2.00 Dozen \$20.00

CREELMANI X CROW'S A new hybrid between the famous G. C. Creelman and a selected form of Crow's Hybrids. It is, at present, on trial in our own planting and gives promise of being a fine plant. The originator's description: "We consider this group of hybrids to be the finest of the whole of the Regale section. The blooms are larger than anything previously offered. The stems are stouter and taller, the plant itself is perfectly hardy. The best qualities of both parents appear in the offspring and we can confidently recommend this group to everyone desirous of a tall, late, white lily. When grown outside it may reach 10 feet in height. As robust as L. Regale and requires no exceptional culture." August blooming, plant 8 to 10 inches deep. First time offered. Each \$1.25 Dozen \$12.50

CROW'S HYBRIDS A vigorous group of hybrids that carry the great white-trumpet flowered group well into the late summer blossoming from 2 to 3 weeks after the well known Regale. The flowers are generally white or ivory with green or golden throats and the outside of the petals is variably stained from green to bronze. By comparison with Regale its maternal grand-parent the plant is taller and more vigorous with much larger flowers of better color and texture. The Crow's Hybrids establish quickly and easily in the garden growing almost as prolifically as the common Tiger. Plant 6 to 8 inches.

Each \$1.25 Dozen \$12.50

LONGIFLORUM PRAECOX A new and fine form of Easter Lily.

Especially free flowering, frequently producing a second crop of blooms. Though generally used as a greenhouse plant it is hardy and can be grown in the open.

Each 25c Dozen \$2.50 Hundred \$18.00

NOBILISSIMUM (formerly Alexandrae) (Japan) This is one of the choicest and most beautiful of all lilies, similar in size and shape to L. Auratum but with large pure white flowers and chocolate brown anthers. Splendid for the greenhouse. If planted in the open it should be well mulched.

Collected wild bulbs from Japan.

Each \$1.00 Dozen \$10.00

- PRINCEPS A hybrid that developed from an accidental pollination of L. Sargentiae on L. Regale. The late Dr. E. H. Wilson who discovered and introduced both of the latter felt that their off-spring was superior to either parent. The bulbs are long, as in Sargentiae, but the white rose-stained flowers are more open. It is larger than Regale and has a better texture. It is a vigorous and lovely plant and blossoms from 10 days to 2 weeks after Regale at a time when the mid-summer border is usually in very real need of a strikingly blossoming plant. Plant 8 to 10 inches deep.

 Each 50c Dozen \$5.00
 - var. SARGALE A form raised by Mr. J. E. H. Stooke and it is a beautiful plant of vigorous sturdy growth, usually producing a large whorl of magnificent trumpet flowers with a good deal of color variation. Quite distinct from all other forms of L. Princeps.

 Each \$1.00

 Dozen \$10.00

YELLOW LILIES

SHUKSAN One of the finest hybrids of American origin. On the tall wiry stems are tiers of gleaming jewel-like flowers of warm yellow, richly spotted reddish brown. In color and in pattern the surface might be compared to a leopard's skin. Vigorous and hardy and of easy culture—it should not be omitted from any planting. Plant 6 to 8 inches deep.

Each \$1.00 Dozen \$10.00

RED AND ORANGE LILIES

- BELLINGHAM HYBRIDS The late Dr. David Griffiths of the United States Department of Agriculture has left us this group of choice lilies. They are floriferous and of splendid constitution. The entire group are crosses of L. Humboldti, Parryi and pardalinum, have sharply recurved blooms of excellent color. All four of them grow very well at Sandyloam. L. Shuksan is listed above under the Yellow Lilies.
 - DOUGLAS INGRAM A vigorous lily with Martagon shaped flowers, orange red with deeper red toward the tips of the petals. Height 4 to 5 feet. Plant 5 to 6 inches.

Each \$1.50 Dozen \$15.00

KULSHAN A deep orange lily with purplish red anthers. It grows 5 to 6 feet tall and carries long spikes of up to 20 flowers. Plant 5 to 6 inches. Each \$1.25 Dozen \$12.50

- STAR OF OREGON On a long pyramidal spike this fine hybrid carries up to 20 flowers which are orange suffused with red and thickly spotted purplish black. A tall lily, it grows from 6 to 7 feet. Plant 6 to 8 inches. Good drainage is essential.

 Bach \$1.50 Dozen \$15.00
- DAVIDII MACRANTHUM This is a very satisfactory and attractive small Tiger lily that merits a place in any garden. The flowers are nodding with reflexed petals which are cinnabar red with black spots. It follows L. Willmottiae into bloom, enjoys sunshine and will grow in any loam.

Each 30c Dozen \$3.00 Hundred \$23.00

DAVIDII var. ORIOLE A new pale orange form developed by Miss Preston. A lovely thing, first shown before the Royal Horticultural Society in 1937. Bulbs are rare and stock is limited.

Each \$2.50

- DAVMOTTIAE We are again indebted to Miss Preston for a magnificent hybrid. Mature bulbs send up very tall stems and have been known to carry as many as 50 flowers. The color is soft orange-red and the flowers are borne at right angles to the stem. Plant 6 to 8 inches deep. Height 5 to 6 feet, occasionally taller.

 Each 60c Dozen \$6.00
- MAXWILL This is generally considered the finest colored hybrid of recent introduction. It is a vigorous and disease proof variety that establishes easily and grows prolifically. The 5 to 6 foot stem is luxuriantly leaved. The greatly recurved flowers hang from a pyramidal raceme and are, in color, a brilliant orangered with black spots and long brick-red stamens. Plant 8 inches deep. This is a "corking" lily and we are fortunate to have a few selected bulbs from England.

 Each 50c

 Dozen \$5.00
- WILLCROVIDII One of Mr. Stooke's most magnificent hybrids. The plant grows to 7 feet tall and bears a pyramid of luminous flame-colored outward-facing flowers. The plant starts to bloom as L. Fire King is at its peak and continues in excellent form for several weeks. The stems are weak and will need staking although it might be planted through low shrubbery that will give it the support it needs.

 Each \$4.00
- WILLCROVIDII HYBRIDS A group of hybrids grown from the seed of the above. A variable and satisfactory group of plants that we have no hesitation in recommending.

Each 75c Dozen \$7.50

LILIES FOR EARLY AUGUST

Because of the small number offered in this group these are listed alphabetically.

AURATUM (Japan) This is an exotic beauty with immensely fragrant open-trumpet shaped flowers frequently as large as a dinner plate. They are white with a gold band down the center of each petal and the entire flower is flecked with crimson. Mid August to September is the blossoming time and they grow from 4 to 6 feet or taller. Plant 8 to 12 inches deep.

Collected Wild Stock bulbs from Japan.

Each 35c, 45c, 65c Dozen \$3.50, \$4.50, \$6.50

AURATUM, AMERICAN GROWN Splendid seedlings grown in western Canada. The flowering character is variable and most interesting ranging as it does from the almost pure white of L. auratum virginale to the brilliant coloring of L. auratum rubrovittatum. Stock limited. Each 50c. 70c. 85c Dozen \$5.00, \$7.00, \$8.50

AURATUM CRIMSON QUEEN The true Crimson Queen is one of the rarest lilies in cultivation and those who have been fortunate enough to see it consider it the most beautiful of all lilies. It is a large, glorious L. auratum but heavily splashed and stained with crimson as is the true L. speciosum melpomene. The plant is not very vigorous and needs careful attention. We are promised a few bulbs of the true form and offer them subject to their arrival in sound condition. Each \$5.00

AURATUM PLATYPHYLLUM (Japan) This is the better form for the average garden. The flowers are even larger than in the type but more lightly spotted. The plant tends to be shorter but is much more vigorous and less susceptible to disease. Collected Wild Stock bulbs from Japan.

Dozen \$5.00, \$6.50, \$8.50 Each 50c, 65c, 85c

AURATUM VIRGINALE OR WITTEI A pure white form of auratum either completely unspotted or delicately flecked with gold. The central band is pale gold and, generally, the petals are more slender and graceful than in the type. We are promised a few collected bulbs from Japan and offer them subject to their arrival in sound condition. Each \$1.25

DAURICUM var. PARDINUM The finest of all late flowering forms of L. Dauricum. Large erect flowers of rich orange red flushed with soft yellow and apricot, profusely spotted with brown. The stem is tall and sturdy and covered with deep shiny green leaves to the very base. This would be a lovely lily if it bloomed at any time but it comes into flower in early August, when the border can stand some color, and this makes it doubly welcome. Each 30c Dozen \$3.00

FORMOSANUM, Early or Prices Form (Formosa) A dwarf white trumpet lily that starts into bloom at the very beginning of August. It rarely grows more than a foot high.

Each 20c Dozen \$2.00

HENRYI (China) This is another vigorous and dependable lily. It comes into blossom just before the Speciosums in mid to late August and carries as many as twenty flowers on 5 to 8 foot stems. The flowers though not as large as the Speciosums are the same frilly recurved shape and are a soft orange-yellow with brown spots. The foliage is excellent but the plant is apt to require staking. Plant 9 to 10 inches deep.

Each 25c, 35c, 50c Dozen \$2.50, \$3.50, \$5.00



L. umbellatum erectum



L. amabile

HORSFORDII A charming dwarf lily that blooms in early August and establishes well in the garden. Cup-shaped pale apricot blooms sparsely spotted black. About 12 inches high. Plant 4 to 6 inches deep.

Healthy American grown bulbs. Each 75c Dozen \$7.50

- LEICHTLINI The true form of this lily is one of the rarest plants in cultivation and one of the most difficult. A slender stem bears a group of pale yellow, purple spotted flowers similar to L. tigrinum. The orange-red L. Maximoiczii is normally substituted for the type. Bulbs offered subject to their arrival in sound condition.

 Each \$3.00
- MICHAUXII (formerly Carolinianum) This is one of our southern lilies and is somewhat similar to L. superbum. The distinction is that it is considerably later, more dwarf and delightfully fragrant. A splendid plant for full sun or light shade in ordinary loam.

 Each 50c Dozen \$5.00
- WARDII (Tibet) NEW. Though this lily was discovered in 1924 the first bulbs are just beginning to be commercially available in this country. To date it has been principally propagated in England and the English gardener has absorbed it as fast as it was offered. We feel fortunate, indeed, to have secured a small allotment. The Wardii is a splendid vigorous lily a true rosepink, lightly spotted with purple. The flowers resemble the Speciosum in shape and size but in habit the plant is much like its cousin, the Duchartrei, tall and slender with wandering underground stems and a tendency to form clumps. It blooms in late July. Plant 5 to 6 inches deep.

Each \$1.25 Dozen \$12.50

LILIES FOR LATE SUMMER

- CALLOSUM (Korea) A small brick red martagon that flowers from mid-August to September. The plant is slender and grows to five feet tall. The blooms are small but the color is good. An interesting plant if used in clumps in the border but, primarily, of interest to the specialist.

 Each 25c

 Dozen \$2.50
- FORMOSANUM, Late or Wilson's Form. This is a splendid, very late trumpet lily. It somewhat resembles L. Regale but blooms in late September or even October. The trumpets are longer and somewhat more constricted than L. Regale. Height 4 to 6 feet.

 Each 30c Dozen \$3.00
- NEPALENSE (India) The true variety and not to be confused with L. Ochraceum. This has large flowers, funnel-shaped, yellow or greenish yellow, more or less stained and blotched with wine-purple, solitary or very few in number. It grows, generally, to about 3 feet tall. A lily for the greenhouse only in our northern states, but an unusual lily that should be tried in the open in the warmer parts of the country. Plant 8 inches deep in soil well-enriched with leafmould.

 Each \$1.25

- OCHRACEUM (Burma) This lily is frequently confused with L. Nepalense but actually the two are quite distinct. The plant and foliage of L. ochraceum are taller and more slender, the blooms are true martagon-shaped whereas in L. Nepalense the blooms are funnel or open-funnel. Ochraceum is a hardier lily and in England is considered about as hardy as L. Sulphureum. It has been wintered in this country as far north as Pennsylvania. We would not recommend it for the far northern states as it flowers in late September and October and early frosts are apt to nip it off in bud. Collected bulbs from Burma. Plant 5 to 6 inches.

 Each \$2.00
- SPECIOSUM (Japan) This is one of the most popular of all lilies. It comes late in the season, generally starts opening its frilly recurved flowers toward the end of August and carries well into September. Normally it grows to 4 feet.
 - SPECIOSUM ALBUM NOVUM By far the finest of the white Speciosums this is the albino form of Punctatum. Tall, of vigorous growth, it is a lily that does well and that should stay with you. The blooms are larger than in the type, pure white and with golden instead of brown anthers. True bulbs are very rare and are offered subject to their arrival in sound condition from Japan.

Each 50c, 75c Dozen \$5.00, \$7.50

- SPECIOSUM GLORIOSOIDES (Formosa) The true form of L. speciosum gloriosoides is considered to be the most beautiful form of L. speciosum by far but, unfortunately, it is very scarce. The petals are more sharply recurved than in the type and more wavy. They are marble white with scarlet, rather than crimson, this color is confined to the lower part of the petals. It flowers very late in the season, generally as late as L. Formosanum. We are promised a few collected wild bulbs and offer them subject to their arrival in sound condition.

 Each \$1.50
- SPECIOSUM MAGNIFICUM or MELPOMENE The true, brilliantly colored form of L. speciosum magnificum is frequently offered but is actually very rare and one is generally uncertain what a given plant will turn out to be. This group was offered us by Mr. Constable's Japanese collector as true bulbs.

9/11 inch bulbs. Each 50c Dozen \$5.00 11/13 inch bulbs. Each 75c Dozen \$7.50

SPECIOSUM PUNCTATUM A fine strong growing variety that has for many years been lost to cultivation. It is one of the best forms. The leaves are similar to those of Auratum Platyphyllum and carried in two ranks from the base to the top of the stem. The flowers are beautifully formed, white in color suffused with pale pink and dotted with rosepink spots. Those who want a pink lily that will really grow might try this one.

Collected wild stock bulbs from Japan.

Each 50c, 75c Dozen \$5.00, \$7.50

- SULPHUREUM (Upper Burma) This dramatic garden plant bears fragant trumpets 9 to 11 inches long. The inside of the flower is a clear pale, sulphur-yellow with glittering jade-green stamens and a brown pistil. The exterior is stained claret-red. The plant is about 4 feet tall and blossoms in mid to late August. The Sulphureum is generally considered only moderately hardy but, frankly, ours at SANDYLOAM have wintered without protection at minimum temperatures of -30° F. However, as we do have a heavy snow blanket from December till April we would suggest the use of a mulch in situations where this is not true. Do not cultivate your planting of Sulphureums in spring as they come up very late frequently as late as July. These extraselected English bulbs are, by far, the finest we have ever seen. Plant 10 to 12 inches.

 Each \$1.50 Dozen \$15.00 Each \$2.00 Dozen \$20.00
- TIGRINUM The Tiger Lily is so well known that it needs no description here. It is a magnificent August flowering lily and indispensable for the herbaceous border. It is also excellent in clumps against the shrubbery. We are pleased to offer the old New England type as it was brought here centuries ago by our sea captains. Unlike other commercial bulbs of this splendid lily these are free of mosaic.

 Each 50c

 Dozen \$5.00

RARITIES

L. AURATUM—EARLY AND LATE FLOWERING FORMS We have tested both of these before offering them and find that the flowering period is a pronounced characteristic. The early flowering form starts with us in mid-July and the late flowering form follows the type by two or three weeks. By using all three the gardener can have L. auratum in flower for a period of two months or more.

Early flowering form
Late flowering form
Each 45c
Each 35c
Dozen \$4.50
Dozen \$3.50

- L. CORONATION is the most recently introduced hybrid of Miss Isabella Preston. Likewise it is one of her most outstanding achievements. The plant grows to three feet tall, is upright and well-leaved and bears up to twenty or more somewhat pendant recurved blooms of a clear primuline yellow lightly spotted brown. The exterior of the petals is also a clear pale yellow. Like all of Miss Preston's hybrids this is a tested garden subject, of simple culture and vigorous habit. The color is completely delightful. By comparison with Violet M. Constable it is later and lighter in color. Stock limited. Each \$5.00
- L. DAURICUM PRAECOX A new form of L. dauricum that caused considerable attention when it flowered for us this spring. The plant is dwarf, growing to but 9 to 12 inches tall and comes into flower very early in June. The blooms are a clear pale apricot over an ivory base and bear a central stripe of gold. They are lightly spotted with reddish brown. The height, the color and the flowering period make this a most desirable addition to the garden where it may well be used either for sheets of color in the foreground of the border or in clumps in the rock garden.

 Each 35c

 Dozen \$3.50

DAURICUM var. WADAI A splendid new late flowering form of the well-known L. dauricum. The plant is about fifteen inches tall and the foliage is a deep rich glossy green. It flowers in mid to late July bearing a group of large blossoms, deep pure crimson in color with long pointed petals. There is a cluster of extra petaloids in the center of the flower. These are somewhat lighter in tone and edged with pink. A handsome plant that has been greatly admired when growing at SANDYLOAM.

Each 75c Dozen \$7.50

- L. ELEGANS YELLOW PURITY In form and habit this is similar to L. elegans Alice Wilson. However, it does not flower until late in June or even early July and the color is a deep rich pure yellow completely unspotted. A handsome plant and a distinct addition to the garden.

 Each \$3.00
- GUINEA GOLD A Martagon-Hansoni hybrid that inherits the splendid constitution of both parents. Pink buds make a fine contrast with the open flowers which are yellow, thickly spotted with brown. Holds its color best in light shade. Height 3 feet. Plant 6-7 inches deep. Flowering bulbs.

 Each \$2.50
- PRISCILLA A splendid new addition to the group of hybrids of Martagon-Hansonii. Pink buds open to white flowers with purple spots. The form and coloring are exquisite.

 Each \$6.00
- SUPERBUM, var. NORMAN HENRY It is a privilege to present to American gardeners this rare yellow form of L. superbum that was recently discovered by Mrs. J. Norman Henry, one of our outstanding field botanists. It is a characteristic L. superbum with blooms of a clear, unshaded and unspotted butter yellow. The flowers are of splendid texture with a surface like fine panne velvet. It is in best form when gardens are apt to be rather bare, late July and early August. And is, without question one of the most valuable garden plants in the world today and, more than that, one of the loveliest. Each \$30.00
- SZOVITZIANUM, MISS WILLMOTT'S FORM A selected form of Szovitzianum from the garden of Miss Ellen Willmott. With us it is the earliest of all lilies to open, preceding both L. tenuifolium and rubellum. It is somewhat more vigorous than the type and the blooms are slightly larger and of deeper color. It is a choice plant and an excellent addition to the garden.

 Each \$2.50
- T. A. HAVEMEYER A very fine hybrid, of American origin, between L. Henryi and L. Sulphureum. The flowers which measure 5 to 6 inches across are semi-trumpet, slightly reflexed, of a soft shade of buff externally lined green; internally at the base of the petals a deep green fading to deep buff while the tips of the petals are a delightful cream. The base of the petals are heavily lined with deep brown papillae. Stamens pale green, anthers deep brown, stigma pale to deep green. Height 4 to 5 feet, flowering period August, September. One of the most beautiful hybrids.



L. princeps



- T. A. HAVEMEYER SEEDLINGS The seedlings of T. A. Havemeyer are among the loveliest of August flowering plants. They range in color from ivory white through the pale golds to a deep warm yellow. The shape is somewhat variable. Some are of the open trumpet type while others are lovely nodding Turk's Caps. Most are as good as Havemeyer and some are better. Whatever their shape or color each one is a gem.

 Each \$2.50

 Dozen \$25.00
- TSINGTAUENSE Somewhat resembles L. concolor. It is a delicately handsome plant with star-shaped, fluted, upright flowers of clear lacquer red. The individual blooms are considerably larger than L. concolor and there is a marked difference in the shape of the petals and the carriage of the plant. A rare new Korean gem, this.

 Each 75c Dozen \$7.50
- VIOLET M. CONSTABLE A new hybrid offered for the first time, by Mr. Constable who developed it and has named it after his late wife. We quote his description: "This lily, raised in our nurseries, first flowered in July, 1938. It is in effect a superb, rich yellow Lilium Willmottiae, but with improvements in vigor inherited from its great grandparent, L. Cromottiae. When mature it produces a stiff erect stem densely clothed with narrow dark green foliage, bearing from 20 to 30 large pendant flowers of rich yellow, heavily spotted with deep purple. We consider the introduction of yellow to the easily grown Davidii group of lilies to be one of the most valuable achievements of the lily hybridist in recent years." A very few bulbs available.

SANDYLOAM wishes to direct attention to a large number of new and rare lilies that are embodied in the main part of the catalogue.

NOTHOLIRION THOMSONIANUM (Northwest Himalaya) This is not a true lily but a member of the genus NOTHOLIRION. Stems rise to three feet and bear a spike of funnel-shaped blooms of rose to lilac shade. It flowers in May or early in June and should receive some protection as it pierces the ground very early. A sunny well-drained loamy soil, if possible in a slightly protected spot, will suit it admirably.

Each 50c Dozen \$5.00

LILIES FROM SEED

As we have had many requests for seed we have arranged to offer a limited number of varieties. Seeds should be planted about ½ inch deep and may be sown in the open, but can be controlled more readily if planted either in a cold frame, or in flats in the house. The species starred (*) should germinate in from a month to six weeks—the others are slow and though they germinate underground will not show their first growth above ground until the second summer. A light mulch of spaghnum or peat moss is helpful in maintaining an even soil moisture.

These are all priced at 25 cents per packet and the number of seeds in each packet varies according to the rarity of the species. It should be noted that the hybrid lilies do not come true from seed.

*amabile
*amabile luteum
auratum
auratum Crimson Queen X
platyphyllum
auratum pictum
auratum tricolor

Backhouse hybrids Bakerianum *Brownii Colchesteri

*callosum carniolicum *centifolium *concolor *Crow's hybrids

*dauricum pardinum *dauricum praecox *dauricum red forms *dauricum Wilsoni *Davidii macranthum *Davmottiae distichum Duchartrei

japonicum Jankae

lankongense *longiflorum praecox Marhan, Ellen Willmott
Martagon
Martagon album
*Maxwill
medeoloides
monadelphum
monadelphum var. Szovitzianum
monadelphum, Willmott's variety

neilgherense nepalense Notholirion Thomsonianum

ochraceum, true form

*princeps *pyrenaicum

*regale hybrids rubellum

Shuksan speciosum magnificum

*tenuifolium tsingtauense

*Willmottiae

In addition to the above we offer seed of L. centifolium hybrids from one of our fine West Coast hybridizers. This is hand pollinated seed and is carefully selected to give a wide range of color and form.

Packet of 50 seeds 50c

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Sandyloam

GARDEN LILIES

ALAN AND ESTHER MACNEIL GROWERS AND IMPORTERS SPOONERVILLE ROAD
NORTH SPRINGFIELD,
VERMONT

November 1, 1941

Mr. Fulton Allen Salisbury, Maryland

Dear Mr. Allen:

We have your letter of the 28th and were interested in your inquiry. L. candidum is practically never free of mosaic. I have never seen any without it. And the same is true of L. dauricum pardinum. I should think that most of the other lilies in the collection are clean.

The point of advertising L. tigrinum as mosaic-free is that mosaic-free Tigers are not offered from any other source. All Tigers on the market have mosaic, and this is an unusual supply.

Most of our bulbs are shipped with the roots attached, even those imported from England. But I personally seriously question whether the roots of a lily ever reestablish. In our experience they do not, and we generally use Hormodin to assist in the establishment of new roots.

We are sending you a copy of our catalogue. We shall be happy to answer your questions, about any given lily, and about which are American grown and which are imported if you inquire about specific lilies. To list the 150 varieties offered, in this way, has not seemed pertinent.

Yours sincerely,

ALAN MACNEIL

am/e

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